On Kinosaki Algebraic Geometryu Symposium 1974-2014

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On KINOSAKI ALG GEOM SYMP 1974 - 2014

T. Shioda

10/22/2014

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- 0da-san: history and excellent introduction to Nagata-Miyata spirit
- Miyanishi-san: organiser's reflections
- me : ?

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A word of thanks

- to the original ideas of Nagata-Miyata and their successors (Oda,...)
- to the organizers of the present as well as all the past symposia (Miyanishi, ...)

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- on behalf of all the participants, today and past.

THANK YOU!

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Around 1974

- 1973　International conf. Tokyo: Manifolds and related topics in topology (Kodaira)
- 1974　Arcata Alg Geom summer school : (Mumford, ...)
- 1974　ICM Vancouver

*1st big international conference for the subjects including complex manifods and algebraic geometry.
*2nd, from Tokyo-Nik 1955 in number theor and alg

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1974 Kinosaki

- speakers:
- 12/3:　Sumihiro, Tango, Mori, ..
- 12/4: Fujita, Miyaoka, Yamada,
- 12/5: Koizumi, Umemura,...

from my memo:
maybe incorrect

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a span of 40 years is not short

Example

- 1974: was the youngest speaker at the 1st Kinosaki symp.
- 2014: is President of IMU.

Who is this?

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- This example suggests also that Kinosaki, a local place, has a possibility to be more global place in the mathematical world!

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More personal example:

- 1974: I proved unirationality of Fermat quartic surface in char p= 3 mod 4.
- Hence, it is a supersingular K3.
- This was earlier shown by Tate by a different method.

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- Then Artin and I asked the following question:
- Question: Is a ss K3 unirational ?
- This question is now solved by the 1st speaker tomorrow morning!

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some refreshments

- outside mathematics,
- eating or drinking
- spa, ...
- or

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12

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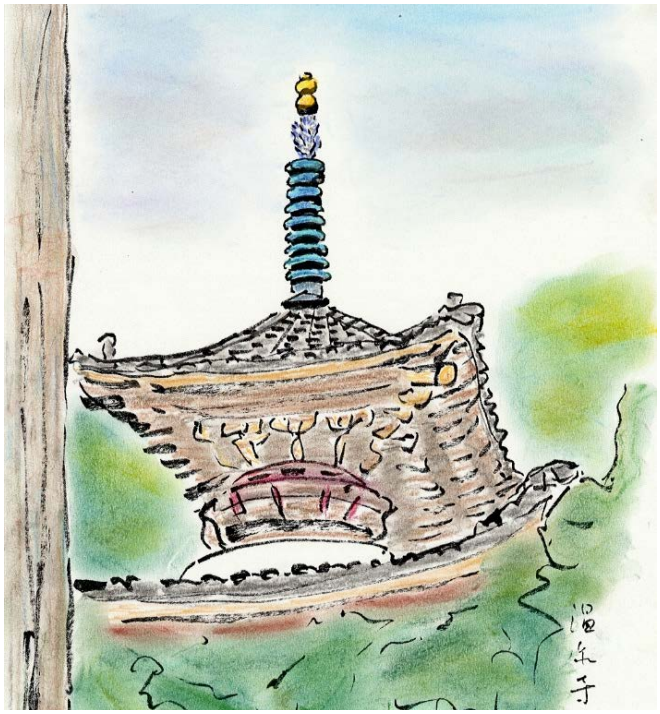

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Thank you !

The end

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